

Title (en)

Hydraulic control system for automatic transmission.

Title (de)

Hydraulisches Steuersystem für automatische Getriebe.

Title (fr)

Commande hydraulique pour transmission automatique.

Publication

**EP 0103751 A2 19840328 (EN)**

Application

**EP 83108138 A 19830817**

Priority

JP 14328882 A 19820820

Abstract (en)

A centrifugal force offset valve is fluidly disposed between a shift valve and a fluid pressure chamber defined within a clutch drum. The centrifugal force offset valve decreases line pressure supplied thereto by a value proportional to the square of the rotational speed of the clutch drum.

IPC 1-7

**F16H 5/64**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0141293A3; US4724727A; EP0123047B1

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DE FR GB

DOCDB simple family (publication)

**EP 0253952 A2 19880127**; **EP 0253952 A3 19880706**; **EP 0253952 B1 19911030**; DE 3382316 D1 19910718; DE 3382444 D1 19911205; DE 3382445 D1 19911205; DE 3382446 D1 19911205; DE 3382490 D1 19920213; EP 0103751 A2 19840328; EP 0103751 A3 19850424; EP 0103751 B1 19890712; EP 0305594 A1 19890308; EP 0305594 B1 19911030; EP 0305595 A1 19890308; EP 0305595 B1 19911030; EP 0306558 A1 19890315; EP 0306558 B1 19910612; EP 0307511 A1 19890322; EP 0307511 B1 19920102; JP H0625594 B2 19940406; JP S5934049 A 19840224

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